

Department of Public Utilities

Wastewater Management Division 5607 West Jensen Avenue Fresno, California 93706-9458 559-621-5100 – FAX 559-498-1700 www.fresno.gov



Providing Life's Essential Services

April 30, 2009

8

Lonnie Wass California Regional Water Quality Control Board Central Valley Region 1685 E Street Fresno, CA 93706-2020

APR 2 7 2009

Dear Mr. Wass:

SUBJECT: CITY OF FRESNO FIRST QUARTER 2009 PRETREATMENT REPORT

Enclosed please find one copy of the First Quarter Pretreatment Report for your review. If you have any questions regarding this report, please call me at (559) 621-5130.

Sincerely,

Rosa Lau-Staggs

Chief of Wastewater Environmental Services

Enclosures

c: Stephanie Trotter, State Water Resources Control Board, Division of Water Quality Linh Tran, U.S. Environmental Protection Agency Lisa Koehn, Public Utilities Department, City of Clovis Department of Public Utilities, City of Fresno File



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Providing Life's Essential Services

April 30, 2009

Linh Tran
Regional Administrator
U.S. Environmental Protection Agency
Regional IX – Attention W-5
75 Hawthorne Street
San Francisco, CA 94105

Dear Ms. Tran:

SUBJECT: CITY OF FRESNO FIRST QUARTER 2009 PRETREATMENT REPORT

Enclosed please find one copy of the First Quarter 2009 Pretreatment Report for your review. If you have any questions regarding this report, please call me at (559) 621-5130.

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Providing Life's Essential Services

April 30, 2009

Stephanie Trotter
Division of Water Quality
State Water Resources Control Board
1001 I Street
Sacramento, CA 95814

Dear Ms. Trotter:

SUBJECT: CITY OF FRESNO FIRST QUARTER 2009 PRETREATMENT REPORT

Enclosed please find one copy of the First Quarter 2009 Pretreatment Report for your review. If you have any questions regarding this report, please call me at (559) 621-5130.

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Rosa Lau-Staggs

Chief of Wastewater Environmental Services

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c: Lonnie Wass, California Regional Water Quality Control Board Linh Tran, U.S. Environmental Protection Agency Lisa Koehn, Public Utilities Department, City of Clovis Department of Public Utilities, City of Fresno File

NPDES Permit Holder or Sewer Authority Name:	
ų	City of Fresno
Report Date:	April 30, 2009
Period Covered by this Report:	January 1, 2009 to March 30, 2009
Period Covered by Previous Report:	October 1, 2008 to December 31, 2008
Name of Wastewater Treatment Plant	Reporting Program Number
Plant No. 1	5-01-254
Person to contact concerning information contained	ed in this report:
Name:	Rosa Lau-Staggs
Title:	Chief of Wastewater Environmental Services
Mailing Address:	5607 West Jensen Avenue
	Fresno, CA 93706-9458
Telephone Number:	(559) 621-5130
I certify under the penalty of law that I have person information submitted in this document and all attacthose individuals immediately responsible for obtaininformation is true, accurate, and complete. I am a submitting false information, including the possibility	chments and that, based on my inquiry of ning the information, I believe that the ware that there are significant penalties for
SUBMITTED BY:	
Risaus	april 21,2009
Rosa Lau-Staggs Chief of Wastewater Environmental Services	Date
APPROVED BY: Stephen A. Hogg	aph/ 23, 2009 Date

Wastewater

City of FRESN

1st Quarter 2009 Pretreatment Report

Department of Public Utilities
Wastewater Management Division
Environmental Services Section

JANUARY 2009 ENFORCEMENT				
Industry	Constituent	Date	Results	Samples
LiDestri Foods, Inc	O&G	01/15	Grab Samples Violating	3
WCR	Metals	01/21	Grab Samples No Violation	1

JANUARY 2009 CONTINUED COMPLIANCE MONITORING					
Industry	Industry Constituent		Results	Samples	
	601/602			4	
Ameripride Uniform Services	O&G	01/23	Grab Samples No Violations	4	
	pН			4	
Ano-Tech Metal Finishing	Metals	01/27 01/28	Composite Samples No Violations	2	
	601/602			3	
Aramark Uniform Service	O&G	01/23	Grab Samples No Violations	3	
	pН	pH		3	
Beef Packers	O&G	01/16	Grab Samples	4	
Deel Fackers	pН	01/16	No Violations	4	
California Dairies, Inc.	O&G	01/15	Grab Samples No Violations Grab Samples No Violations	4	
Camorna Danies, nic.	рН	01/13		4	
Darling International, Inc.	O&G	01/15		4	
Darring international, inc.	pН	01/13		4	
Clovis Specialty Plating	Metals	01/27 01/28	Composite Samples No Violations	2	
Commercial Electroplating	Metals	01/27 01/28	Composite Samples No Violations	2	
	O&G		.,	8	
Foster Farms, Belgravia Plant	O&G	01/16	Grab Samples No Violations	8	
	рН			8	
Footon Forman Dad	O&G	01/16	Grab Samples	4	
Foster Farms Dairy	рН	01/16	No Violations	4	

Fostor Forms Doulter	O&G	01/16	Grab Samples	4
Foster Farms Poultry	pН	01/16	No Violations	4
Fruit Fillings	pН	01/15	Grab Samples No Violations	4

FIRST QUARTER 2009 REPORT COMMENTS

The fourth quarter 2009 report includes a review of the enforcement and compliance samples for each Class I industry, a summary of the enforcement charges and administrative penalties, and a summary of the compliance status of each Significant Industrial User (SIU) who has been in violation of discharge limits or administrative requirements.

The compliance status terminology consists of Achieved Compliance, Consistently Achieving Compliance, Inconsistently Achieving Compliance, and Significant Noncompliance.

This terminology is defined as follows:

Achieved Compliance indicates that an industry successfully completed corrective actions for violations occurring during the previous quarter and was in 100% compliance during the reporting quarter.

Consistently Achieving Compliance (CAC) indicates that an industry was in 100% compliance during the reporting quarter.

Inconsistently Achieving Compliance (IAC) indicates that an industry was not in 100% compliance during the reporting quarter but did not meet the criteria of Significant Noncompliance.

Significant Noncompliance (SNC) as defined in CFR 403.8 is a compliance status in which the industry meets any of the following criteria:

- Violations of Wastewater Discharge Limits
 - a. Chronic Violations of wastewater discharge limits, defined here as those in which sixty-six percent (66%) or more of all of the measurements taken during a six-month period exceed (by any magnitude) the daily maximum limit or the average for the same pollutant parameter.
 - b. Technical Review Criteria (TRC) Violations, defined here as those in which thirty-three percent (33%) or more of all of the measurements for each pollutant parameter taken during a six-month period equal or exceed the product of the daily maximum limit or the average limit multiplied by the applicable TRC (TRC=1.4 for BOD, TSS, fats, oil and grease, and 1.2 for all other pollutants except pH.
 - c. Any other violation or violations of an effluent limit (average or daily maximum) that the Control Authority believes has caused, alone or in combination with other discharges, interference or pass through, or endangered the health of the POTW personnel or the general public.
 - d. Any discharge of a pollutant that has caused imminent endangerment to human health/welfare or to the environment and resulted in the POTW=s exercise of its emergency authority to halt or prevent such a discharge.
- Failure to meet, within ninety (90) days after the schedule date, a compliance schedule milestone contained in a local order for starting construction, completing construction, or attaining final compliance.
- Failure to provide reports within forty-five (45) days from the due date
- Failure to accurately report noncompliance.
- Any other violation or group of violations that the Control Authority considers being significant.

First Quarter 2009 Report Comments Page 2 of 3

The City of Fresno realized a 98% discharge compliance rate for SIUs operating in this quarter, having forty-two out of forty-three discharging SIUs in compliance. For administrative parameters, a 100% compliance rate was realized.

Accordingly, staff issued zero (0) Administrative Violation Notices, and only two (2) Notice of Noncompliance. Cost recovery charges for the quarter were \$1,032.00 in discharge enforcement charges, zero in administrative enforcement charges, and zero in penalties.

In addition to responding to violations, staff has a policy of communication to help SIUs identify and resolve problems before they escalate into a more serious situation. Consequently, there were forty-three (43) Compliance Inspections and two (2) Enforcement Inspections, for a total of forty-five (45) inspections conducted during the first quarter of 2009.

An adequate sampling program is also crucial in monitoring the rate of compliance and, subsequently, the effectiveness of a pretreatment program. In the first quarter of 2009, 347 samples were collected and analyzed for metals, oil and grease, cyanide, and pH. A review of the data reveals that two of the 25 Oil and Grease samples (8%) were in violation, and zero for the other samples.

The City of Fresno is currently operating under the Pretreatment Program as it was approved on 14 January 2004 by the CRWQCB and later revised to address reference changes to the recently updated Fresno Municipal Code and Joint Powers Agreements with the City of Clovis and the County of Fresno. Since that time, a number of changes to the General Pretreatment Regulations and the Fresno Municipal Code have required a third revision to the Pretreatment Program. This includes incorporating Best Management Practices, the FOG (Fats, Oils, and Grease) Program, the Hauled Waste Program, and the updated Enforcement Response Plan. The Pretreatment Program has been completed and will be submitted to the Regional Board for approval in the next quarter.

In order to disseminate the latest information concerning the Pretreatment Program and other issues that might impact the industrial users, regular meetings are being held. These meetings are open to both significant and non-significant industrial users. The first meeting was held in March 2007 and occurs once in each calendar quarter. Topics cover any subject pertinent to the Pretreatment Program and have included the Pretreatment Streamlining Regulations and subsequent local municipal code amendments, local limits, pretreatment system technology, etc. Other areas of interest are also covered including rate increases that were adopted by the City Council and research into forming a special district that will be separate from the City of Fresno. Suggestions are also requested for future meetings.

The first quarterly meeting for calendar year 2009 occurred on 11 February 2009. The agenda included an update to the expansion project going on at the regional facility, a presentation on how to complete wastewater discharge permit applications and flow monitoring reports, and updates on the Enforcement Response Plan and Pretreatment Program revisions.

The City of Fresno and Fresno Metropolitan Flood Control District continue to work in mutual cooperation toward maintaining the Storm Water Program. Pretreatment Program inspections have incorporated Storm Water concerns. Each agency investigates complaints and reports of illegal discharges and will make referrals to the other agency when necessary.

First Quarter 2009 Report Comments Page 3 of 3

Keeping lines of communication open with the industrial users is always beneficial but a strong public education program is essential to support the Pretreatment Program. As such, the City of Fresno has allocated a substantial amount of funds to promote pollution prevention for the non-regulated dischargers. Previous reports highlighted the various aspects of the different public campaigns including the printed materials and media outreach specifically for the FOG Program and the Seriousness of Salt campaign. During the first quarter of 2009, the City of Fresno had the opportunity to participate in the following:

- Spring Home and Garden Show at the Fresno County Fairgrounds
- A tour of the plant facility by 94 students and their teachers from a local elementary school
- Water, Manufacturing and Food Processing Cluster Meeting and Career Expo

Participating in these events allows for one-on-one communication with the public to discuss the FOG and Salt programs as well as the new statewide campaign concerning endocrine disrupting compounds from pharmaceuticals and personal care products.

Glossary of Acronyms

	· · · · · · · · · · · · · · · · · · ·
AC	Achieved Compliance
CAC	Consistently Achieving Compliance
CDO	Cease and Desist Order
CMO	Compliance Order
CNO	Consent Order
ESS	Environmental Services Section
HWM	Hazardous Waste Manifest
IAC	Inconsistently Achieving Compliance
IU	Industrial User
NON	Notice of Noncompliance
PSES	Pretreatment Standards Existing Source
PSNS	Pretreatment Standards New Source
SIU	Significant Industrial User
SMR	Self-Monitoring Report
SNC	Significant Noncompliance
TRC	Technical Review Criteria
VND	Violation Notice Discharge
VNA	Violation Notice Administrative
VNT	Violation Notice Telephone
WN	Warning Notice

INDUSTRY TRACKER

		QUARTER - 2008	2008			QUARTER - 2009	- 2009	
ENFORGEMENT ACTIONS ISSUED	1डा	2nd ·	3rd	4th	1st	2nd	3rd	4
SNC	0	0	0	0	0			
WN		7	~	တ	0			
NON	2	_	2	ო	2			
VNT	0	2	0	0	0			
VND & VNA	5	2	4	0	0			
СДО	-	0	0	0	0			
CNO	_	0	0	0	0			
СМО	0	0	0	0	0			
SHOW CAUSE HEARINGS	0	0	0	0	0			
Cost Recovery Charges	\$1,925	\$2,603.50	\$2,625	\$2,483	\$1,032	-		
Penalties Cost Recovery	1	1	\$2,500	\$2,500	0			
Inspections	42	49	43	43	45			·
SAMPLES	298	290	342	308	347			
Discharge Compliance Rate	90.2%	90.7%	93.07 %	%86	%6.66			
Administrative Compliance Rate	100%	95.3%	100%	%16	100.0%			
								,

I:\ESS\WORDPROCESS\REPORT\2009\1st Quarter\Quarterly IndustryTracker.doc

CLASS I

- Aramark Uniform Service
- California State University, Fresno
- Commercial Electro Plating
- Darling International, Inc
- **E&J Gallo Winery**
- **Foster Farms Poultry**

- Lyons Magnus #1
- Mission Linen Service
- **PELCO**
- San Joaquin Valley Concentrates
- Yergat Packing Co., Inc.

Environmental Control Officer

^{*} Identifies those industries for which detail has been provided in this report.
+ Identifies those industries for which the Environmental Control Office performed an inspection in the 1st quarter of 2009.

CLASS I

- + Beef Packers, Inc.
- + California Dairies, Inc.

Cellulo

* Fruit Fillings, Inc.

Keiser Corporation

+ Pacific Choice Brands, Inc.

- + Pepsi Cola
- + Prudential Overall Supply
- Sunrise Medical/Mobility Products,

Fresno

Yosemite Linen Supply, Inc.

+ Zacky Farms Turkey Plant

Robert Haintord/ Environmental Control Officer

^{*} Identifies those industries for which detail has been provided in this report.

⁺ Identifies those industries for which the Environmental Control Office performed an inspection in the 1st quarter of 2009.

CLASS I

- + AmeriPride Uniform Services
- + AnoTech Metal Finishing ConAgra
- + Cornnuts
- + Foster Farms, Belgravia

- *+ LiDestri Foods, Inc.
- + Kraft Foods, Fresno
- + Producers Dairy Foods, Inc.
- + Valley Metal Finishing
- *+ WCR Inc.
- + Zacky Farms Packing

Man Banet

Mari Barrett

Environmental Control Officer

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⁺ Identifies those industries for which the Environmental Control Office performed an inspection in the 1st quarter of 2009.

CLASS I

- Angelica Textile Services
 Clovis Community Hospital
- + Clovis Specialty Plating
- +* Cottonwood Creek Venture #1
- + Foster Farms Dairy
- + La Tapatia Tortilleria

- + Pacific Coast Anodizing
- + Rich Products Corporation
- + Valley Fig Growers
- + Wawona Frozen Foods, Clovis
- + Wawona Frozen Foods, Fresno

Jeff Engelman

Environmental Control Officer

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Table of Contents

Fruit Fillings, Inc	1
LiDestri Foods Inc.	
LiDestri Foods Inc.	
WCR Inc.	

Industrial Type

Flow Range of Process Discharge (GPD)

Regulating Codes

Fruit Fillings, Inc.

2531 East Edgar Avenue Fresno, California 93706-5410

Food Processor

25,000 – 50,000 gpd

Local: Fresno Municipal Code Federal: 40 CFR 403

Permit Number: FI(b)96177

Corrective/Enforcement Actions Taken by IU and/or POTW This Quarter	See remarks.
Limit	***************************************
S. Reported I. Level Vi	
Discharge Violations Time Toring Period Free	
Dischar;	
Parameter	Hd
Compliance Status	Consistently Achieving Compliance
Previous Quarters Not Complian Compliance	1

Remarks: All samples collected during the quarter were in compliance. This IU is still on a compliance schedule.

Industrial Type

Flow Range of Process <u>Discharge (GPD)</u>

Regulating Codes

LiDestri Foods Inc. 568 West Temperance Fresno, California 93727

50,000 - 100,000

Food Processor

Local: Fresno Municipal Code Federal: 40 CFR 403

Permit Number: FI(c)-357037

calibration	
-------------	--

Remarks:

Industrial Type

Flow Range of Process Discharge (GPD)

Regulating Codes

568 West Temperance Fresno, California 93727

LiDestri Foods Inc.

50,000 - 100,000

Food Processor

Local: Fresno Municipal Code Federal: 40 CFR 403

Permit Number: FI(c)-357037

	Corrective/Enforcement Actions Taken by IU and/or POTW This Quarter		A Notice of Noncompliance was issued on 02/17/09.	A Notice of Noncompliance was issued on 03/11/09.	-
		Limit Violated	Local Limit of 700 mg/L (daily average)	Local Limit of 700 mg/L (daily average)	
	S	Reported Level	880 mg/L	899 mg/L	
	Discharge Violations	Time Period	01/15/09	02/09/09	
	Dischar	Monitoring	POTW series of grabs	POTW series of grabs	_
		Parameter	Oil & Grease	Oil & Grease	
F1(c)-35/03/		Compliance Status	Inconsistently Achieving Compliance	Inconsistently Achieving Compliance	
Permit Number: FI(c)-35/03/	Previous Ouarters Not	. In Compliance	2	7	_
					•

Remarks:

Industrial Type

Flow Range of Process Discharge (GPD)

Regulating Codes

WCR Inc.

4636 East Drummond Avenue Fresno, California 93725

< 10,000

Heat Exchanger Repair

Local: Fresno Municipal Code Federal: 40 CFR 403

Permit Number: FI(f)-160781

Corrective/Enforcement Actions		Compliance measures were agreed upon, and a Consent Order was issued on 03/03/09. The Completion Date was 03/03/09. A compliance check on 03/11/09 verified that corrective measures had been completed.
	Limit Violated	
S	Reported Level	
ge Violation	Time Period	
Discharg	Monitoring	
	Parameter	Zinc
	Compliance Status	Achieved Compliance
Previous Ouarters Not	. In Compliance	
	Discharge Violations	Compliance Status Parameter Monitoring Time Reported Limit

Remarks: